

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: YOON, Joo-Sun; KIM, Bong-Ju; TAE, Seung-Gyu; and  
KIM, Hyun-Young  
Assignee: Samsung Electronics Co., Ltd.  
Title: METHOD FOR MANUFACTURING THIN FILM TRANSISTOR  
ARRAY PANEL FOR DISPLAY DEVICE  
Application No.: 10/509,481 Int'l. Filing Date: 09/18/2002  
Examiner: Unknown Group Art Unit: Unknown  
Docket No.: AB-1379 US

San Jose, California  
March 23, 2005

Mail Stop PCT  
COMMISSIONER FOR PATENTS  
P.O. 1450  
Alexandria, VA 22313-1450

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS  
UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED  
OFFICE (DO/EO/US)**

Dear Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) mailed by the United States Patent and Trademark Office on February 8, 2005, the following documents are enclosed to complete the filing of the above-identified patent application:

1. A declaration signed by the inventors in compliance with 37 CFR 1.497(a) and (b).
2. Power of Attorney and Correspondence Address Indication Form signed by Joo-Sun Yoon.
3. Power of Attorney and Correspondence Address Indication Form signed by Bong-Ju Kim.
4. Power of Attorney and Correspondence Address Indication Form signed by Seung-Gyu Tae.
5. Power of Attorney and Correspondence Address Indication Form signed by Hyun-Young Kim.

6. Copy of Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US).

The United States Patent and Trademark Office is hereby authorized to charge the following fees to Deposit Account No. 50-2257:

- |    |  |           |
|----|--|-----------|
| 1. | Surcharge for providing the oath or declaration later than the appropriate 30 months from the priority date (37 CFR 1.492(e)). | \$130.00  |
| 2. | TOTAL FEES:  | \$ 130.00 |

The Commissioner is hereby authorized to charge any additional fees, which may be required, or credit any overpayment to Deposit Account No. 50-2257.

It is hereby respectfully submitted that the enclosed documents complete the requirements for acceptance under 35 U.S.C. 371. Please telephone the undersigned at (408) 392-9250, if there are any questions. This form is being submitted in duplicate.

EXPRESS MAIL LABEL NO.

EV 552 910 093 US

Respectfully submitted,



David W. Heid  
Attorney for Applicants  
Reg. No. 25,875

03/29/2005 MKAYPAGH 00000057 502257 10509481

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Rec'd PCT/PTO 28 MAR 2005



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
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|                             |                       |                  |
|-----------------------------|-----------------------|------------------|
| U.S. APPLICATION NUMBER NO. | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
| 10/509,481                  | Joo-Sun Yoon          | AB-1379 US       |

|                               |
|-------------------------------|
| INTERNATIONAL APPLICATION NO. |
| PCT/KR02/01773                |

|                  |               |
|------------------|---------------|
| I.A. FILING DATE | PRIORITY DATE |
| 09/18/2002       | 04/04/2002    |

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CONFIRMATION NO. 1790

## 371 FORMALITIES LETTER

\*OC000000015126548\*

Date Mailed: 02/08/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 09/27/2004
- Copy of the International Search Report filed on 09/27/2004
- Copy of IPE Report filed on 09/27/2004
- Information Disclosure Statements filed on 09/27/2004
- Copy of references cited in ISR filed on 09/27/2004
- U.S. Basic National Fees filed on 09/27/2004
- Priority Documents filed on 09/27/2004

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- **\$130** Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

## SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- **\$130** Late oath or declaration Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

MAMIE P PERSON

Telephone: (703) 308-9140 EXT 227

PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/509,481                  | PCT/KR02/01773                | AB-1379 US       |